



KSCSTE - National Transportation Planning and Research Centre (NATPAC), an institution under Kerala State Council for Science, Technology and Environment (KSCSTE) is a premier R & D institution in the country which works on multi – modal system of transportation covering road, rail, water, air etc.

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TransPedia Research Talk Series

ABOUT THE TALK SERIES

NATPAC has been conducting a series of technical talks 'TransTech Talk Series', since February 2023, where industry experts and eminent researchers come together to discuss the latest advancements, challenges, and innovations in the field of transportation.

TransPedia Research Talk Series is yet another unprecedented and distinctive endeavor from NATPAC, envisioned to promote research for shared benefits, by disseminating knowledge on diverse topics from cutting-edge technologies to sustainable solutions. Desirably, this also brings out a platform for young researchers across the globe to connect and interact to better shape the future of research and development in transportation.

ABOUT THE TALK # 10

“Understanding waterborne public transportation leading to holistic design of ferries”

City planners are increasingly recognizing the importance of waterborne public transportation as a solution to urban congestion and pollution. This presentation highlights the challenges faced by waterborne public transport providers and proposes a structured framework for operational requirements that considers technical feasibility and sustainability. Based on this framework, two standard ferry concepts for waterborne public transport are introduced.

ATTENDEES

Transportation Professionals, Engineers, Urban Planners, Researchers, Industry Experts, Policy Makers, Students and anyone enthusiastic about the future of transportation.

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Natpac Trivandrum

Don't miss out on this opportunity to explore the realm of transportation innovation. Join us for insightful conversations, connect with fellow industry professionals, and be part of shaping the future of transportation.

ABOUT THE SPEAKER

Dr. Harsha Cheemakurthy

Naval Architect
R&D Department
StormGeo, Sweden



Dr. Harsha Cheemakurthy completed his Ph.D from KTH Royal Institute of Technology, Sweden in 2022. His research focused on 'Developing a sustainable waterborne public transport solution with a focus towards meeting light weight structural challenges in ice covered waters' under the supervision of Prof. Karl Garne

29.05.2024, 2:30 PM IST

JOIN USING THE LINK:

<https://tinyurl.com/TransPedia-Research-Talk-10>

